

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

B/A

In Re Application of: Toshio ARIYASU et al  
 Application No.: 09/617,545  
 Filed: July 14, 2000  
 For: HEDGEHOG PROTEIN  
 Confirmation No.: 5549



Art Unit: 1646  
 Examiner: C. Kaufman  
 Washington, D.C.  
 Atty.'s Docket: ARIYASU=1A  
 Date: July 30, 2004

**Mail Stop ISSUE FEE**  
 THE COMMISSIONER OF PATENTS AND TRADEMARKS  
 Arlington, VA 22202

Sir:

Transmitted herewith is a [XX] AMENDMENT UNDER 37 CFR 1.312 in the above-identified application.

- [ ] Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted  
 [ ] A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.  
 [XX] No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA EQUALS	
TOTAL	* 12	MINUS ** 20	0	
INDEP.	* MINUS *** 3		0	
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				ADDITIONAL FEE TOTAL

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
x 9	\$		x 18	\$
x 40	\$		x 80	\$
+ 135	\$		+ 270	\$
		OR		TOTAL

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest Number Previously Paid for" IN THIS SPACE is less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid for" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (total or independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment of the number of claims originally filed.

- [XX] Conditional Petition for Extension of Time  
 If any extension of time for a response is required, applicant requests that this be considered a petition therefor.
- [ ] It is hereby petitioned for an extension of time in accordance with 37 CFR 1.136(a). The appropriate fee required by 37 CFR 1.17 is calculated as shown below:

## Small Entity

## Response Filed Within

- [ ] First - \$ 55.00  
 [ ] Second - \$ 195.00  
 [ ] Third - \$ 445.00  
 [ ] Fourth - \$ 695.00

## Month After Time Period Set

## Other Than Small Entity

## Response Filed Within

- [ ] First - \$ 110.00  
 [ ] Second - \$ 390.00  
 [ ] Third - \$ 890.00  
 [ ] Fourth - \$ 1390.00

## Month After Time Period Set

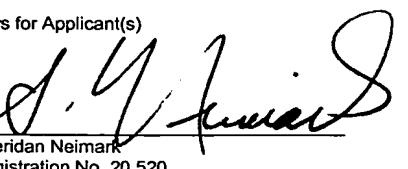
[ ] Less fees (\$ \_\_\_\_\_) already paid for \_\_\_\_ month(s) extension of time on \_\_\_\_\_.

- [ ] Please charge my Deposit Account No. 02-4035 in the amount of \$ \_\_\_\_\_.  
 [ ] Credit Card Payment Form, PTO-2038, is attached, authorizing payment in the amount of \$ \_\_\_\_\_.  
 [ ] A check in the amount of \$ \_\_\_\_\_ is attached (check no. ).

- [XX] The Commissioner is hereby authorized and requested to charge any additional fees which may be required in connection with this application or credit any overpayment to Deposit Account No. 02-4035. This authorization and request is not limited to payment of all fees associated with this communication, including any Extension of Time fee, not covered by check or specific authorization, but is also intended to include all fees for the presentation of extra claims under 37 CFR §1.16 and all patent processing fees under 37 CFR §1.17 throughout the prosecution of the case. This blanket authorization does not include patent issue fees under 37 CFR §1.18.

BROWDY AND NEIMARK

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: ) MAIL STOP- ISSUE FEE  
Toshio ARIYASU et al ) Art Unit: 1646  
 ) Examiner: C. Kaufman  
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Appn. No.: 09/617,545 ) Confirmation No.: 5549  
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Date Filed: July 14, 2000 ) July 30, 2004  
 )  
For: HEDGEHOG PROTEIN ) ATTY.'S DOCKET: ARIYASU=1A  
 )

**AMENDMENT UNDER 37 C.F.R. 1.312**

Honorable Commissioner for Patents  
Mail Stop **ISSUE FEE**  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A minor error having been noticed in claim 13,  
applicants respectfully request approval and entry of the  
following amendment under Rule 312 of claim 13:

**Amendments to the Claims** are reflected in the listing of  
claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.